

INTERNATIONAL SEARCH REPORT

International Application No
PCT/JP2004/011311

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 C07H15/203 C07H17/02 A61K31/7034 A61P3/10

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 C07H A61K A61P

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, CHEM ABS Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No
X	MANIS M O ET AL: "METABOLISM OF 4,4'-METHYLENEBIS(2-CHLOROANILINE) BY CANINE LIVER AND KIDNEY SLICES" DRUG METABOLISM AND DISPOSITION, WILLIAMS AND WILKINS., BALTIMORE, MD, US, vol. 14, no. 2, 1986, pages 166-174, XP009039167 ISSN: 0090-9556 MBOCA-glucoside the whole document -----	1-5
A	P. LIN ET AL.: "Synthesis of guanidinoglycosides with the inventive use of mitsunobu conditions and 1,8-diazabicyclo[5.4.0]undec-7-ene" SYNTHESIS, 2003, pages 255-261, XP002312468 Compounds 4c,e ----- -/-	1
<input checked="" type="checkbox"/>	Further documents are listed in the continuation of box C.	<input checked="" type="checkbox"/> Patent family members are listed in annex

* Special categories of cited documents :

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the international filing date
- *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

- *T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- *Y* document of particular relevance, the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- *&* document member of the same patent family

Date of the actual completion of the international search

5 January 2005

Date of mailing of the international search report

17/01/2005

Name and mailing address of the ISA

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No
A	EP 1 270 584 A (KISSEI PHARMACEUTICAL) 2 January 2003 (2003-01-02) the whole document -----	1,17
A	WO 03/020737 A (SQUIBB BRISTOL MYERS CO ; WASHBURN WILLIAM N (US)) 13 March 2003 (2003-03-13) the whole document -----	1,17

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Box II Observations where certain claims were found unsearchable (Continuation of item 2 of first sheet)

This International Search Report has not been established in respect of certain claims under Article 17(2)(a) for the following reasons:

1. Claims Nos.: 18-19 (in part)
because they relate to subject matter not required to be searched by this Authority, namely:

Although claims 18-19 are directed to a method of treatment of the human/animal body, the search has been carried out and based on the alleged effects of the compound.
2. Claims Nos.:
because they relate to parts of the International Application that do not comply with the prescribed requirements to such an extent that no meaningful International Search can be carried out, specifically:
3. Claims Nos.:
because they are dependent claims and are not drafted in accordance with the second and third sentences of Rule 6.4(a).

Box III Observations where unity of invention is lacking (Continuation of item 3 of first sheet)

This International Searching Authority found multiple inventions in this international application, as follows:

1. As all required additional search fees were timely paid by the applicant, this International Search Report covers all searchable claims.
2. As all searchable claims could be searched without effort justifying an additional fee, this Authority did not invite payment of any additional fee.
3. As only some of the required additional search fees were timely paid by the applicant, this International Search Report covers only those claims for which fees were paid, specifically claims Nos.:
4. No required additional search fees were timely paid by the applicant. Consequently, this International Search Report is restricted to the invention first mentioned in the claims; it is covered by claims Nos.:

Remark on Protest

The additional search fees were accompanied by the applicant's protest.

No protest accompanied the payment of additional search fees.

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/JP2004/011311

Patent document cited in search report	Publication date		Patent family member(s)	Publication date
EP 1270584	A 02-01-2003	AU BG BR CA EP HU MX NO NZ PL SK US CN CZ WO TR ZA	4114601 A 107102 A 0109323 A 2402609 A1 1270584 A1 0300057 A2 PA02009034 A 20024424 A 521369 A 358002 A1 12972002 A3 2004053855 A1 1418219 T 20023023 A3 0168660 A1 200202200 T2 200207418 A	24-09-2001 30-04-2003 24-12-2002 20-09-2001 02-01-2003 28-05-2003 10-09-2003 18-11-2002 30-07-2004 09-08-2004 01-07-2003 18-03-2004 14-05-2003 16-04-2003 20-09-2001 23-12-2002 16-09-2003
WO 03020737	A 13-03-2003	EP WO US	1432720 A1 03020737 A1 2003087843 A1	30-06-2004 13-03-2003 08-05-2003